

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants:** Berish Rubin, et al.

**Examiner:** Carla J. Myers

**Serial No:** 10/050,189

**Art Unit:** 1634

**Filed:** January 16, 2002

**Docket:** 18090

**For:** DETECTION OF MUTATIONS IN  
A GENE ENCODING IKAPPAB  
KINASE-COMPLEX-ASSOCIATED  
PROTEIN TO DIAGNOSE  
FAMILIAL DYSAUTONOMIA

**Dated:** March 27, 2008

**Confirmation No.:** 6280

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE UNDER 37 C.F.R. §1.121**

Sir:

In response to the Office Action dated October 1, 2007, and in accordance with the provisions of 37 C.F.R. §1.121, Applicants respectfully submit the following remarks for entry in the above-identified case.

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**CERTIFICATE OF ELECTRONIC FILING**

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Dated: March 27, 2008

  
Xiaochun Zhu